

ABSTRACT OF THE DISCLOSURE

A speaker device comprising an electrostatic emitter film which is responsive to an applied variable voltage to emit sonic output based on a desired sonic signal, used in combination with at least a first foam member having a forward face, an intermediate core section and a rear face. The forward face is composed of a composition having sufficient stiffness to support the electrostatic film and includes conductive properties which enable application of a variable voltage to supply the desired sonic signal. The surface of the forward face includes small cavities having surrounding wall structure defining each cavity which terminates at contacting edges approximately coincident with the forward face of the foam member. The film is applied to the forward face of the foam member and biased in direct contact with the contacting edges of the forward face.